

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : KONICA CORP

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(72)Inventor : HANIYU TAKESHI

(54) PHOTOTHERMOGRAPHIC IMAGING MATERIAL WITH IMPROVED SILVER TONE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a photothermographic imaging material having high sensitivity and low fog, improving silver tone and less liable to scuffing because of high film strength.

SOLUTION: In the photothermographic imaging material comprising photosensitive silver halide grains, an organic silver salt, a reducer for the organic silver salt and a binder on a support, at least one star burst molecular compound of the formula $A_1-(B_1)_{n1}-(B_2)_{n2}-(B_3)_{n3}-\dots-(B_n)_{nn}$ is contained.

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